COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ATTORNEY DOCKET NO.: As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: OPTICAL PICKUP the specification of which: is attached hereto; or was filed as United States application Serial No. _____ on ____ and was amended on _____ (if applicable); or was filed as PCT international application Number _____ on ____ and was amended under PCT Article 19 on_____(if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims

presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent

or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN APPLICATION(S):					
COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED		
Japan	U2002-004569	24, July, 2002	[X] Yes [] No		
			[]Yes []No		
			[]Yes []No		
			[]Yes []No		

			ATTORNEY DOCKE	T NO.:
I hereby claim the benefits the listed below.	under Title 35, United States C	ode §119(e) of any Unit	ed States provisional a	pplication(s)
	U.S. PROVISION	AL APPLICATIONS		
U.S. PROVISIONAL API	PLICATION NO.	U.S. FILING DATE		
				
				
provided by the first paragrant Patent and Trademark Office application in accordance we date of the prior application	e claims of this application is neaph of Title 35, United States (see all information known to me with Title 37, Code of Federal Paris) and the national or PCT into the code of PCT INTERNATION.	Code, §112, I acknowled to be material to the parterial t	ge the duty to disclose tentability of claims problems bet the became available bet this application:	e to the U.S. resented in this ween the filing
PRIOR U.S. APPLICATIONS OR PCT INTERNATION U.S. APPLICATIONS		STATUS (Check One)		
	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
U.S. APPLICATION NO.				
U.S. APPLICATION NO.				
U.S. APPLICATION NO.				
POWER OF ATTORNE Bockius LLP included in t	Y: As a named inventor, I here he Customer Number provided rk Office connected therewith,	by appoint the registere	application and to tran	isact all business
POWER OF ATTORNE Bockius LLP included in the Patent and Trademan	Y: As a named inventor, I here he Customer Number provided rk Office connected therewith,	by appoint the registere	application and to tran	isact all business

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)					
	ATTORNEY DOCKET NO.:				
believed to be true; and further punishable by fine or imprisor	ments made herein of my own knowledge are true and that all statements made on it is that these statements were made with the knowledge that willful false statements nment, or both, under Section 1001 of Title 18 of the United States Code, and that exalidity of the application or any patent issuing thereon.	and the like so made are			
FULL NAME OF SOLE OR FIRST INVENTOR	Teruaki SOGAWA				
RESIDENCE & CITIZENSHIP	Osaka, Japan	COUNTRY OF CITIZENSHIP Japan			
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FIRST OR SOLE INVENTO	R'S SIGNATURE 曾川、輝明	DATE July 8, 2003			
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FULL NAME OF THINKS INVENTOR	Hideaki FUNAKOSHI				
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SECOND XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX					

Listing of Inventors Continued on attached page(s) [] Yes [X] No